

11/30/01

JC931 U.S. PTO

12-03-01

PTO/SB/05 (03-01)

Please type a plus sign (+) inside this box → ☒

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Attorney Docket No. MS1-933US

First Inventor Wen-Yin Liu et al.

Title A Media Agent

Express Mail Label No.

EL887745846

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 68]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 8]
5. Oath or Declaration [Total Pages 2]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/122 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

(Insert Customer Number or Bar Code Label here)

or

☐ Correspondence address below

Name

22801

PATENT TRADEMARK OFFICE

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Brian G. Hart

Registration No. (Attorney/Agent)

44,421

Signature

Brian G. Hart

Date

11-30-01

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PTO/SB/17 (10-01)

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 2,976.00

## Complete if Known

Application Number  
Filing Date  
First Named Inventor Wen-Yin Liu et al.  
Examiner Name  
Group Art Unit  
Attorney Docket No. MS1-933US

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number 12-0769  
Deposit Account Name Lee & Hayes, PLLC
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☒ Payment Enclosed:  
☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity Code (\$)  | Small Entity Code (\$) | Fee Description        | Fee Paid |
|-------------------------|------------------------|------------------------|----------|
| 101 740                 | 201 370                | Utility filing fee     | 740      |
| 106 330                 | 206 165                | Design filing fee      |          |
| 107 510                 | 207 255                | Plant filing fee       |          |
| 108 740                 | 208 370                | Reissue filing fee     |          |
| 114 160                 | 214 80                 | Provisional filing fee |          |
| SUBTOTAL (1) (\$ 740.00 |                        |                        |          |

### 2. EXTRA CLAIM FEES

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 86                 | -20** = 66   | X 18           | = 1,188  |
| 15                 | -3** = 12    | X 84           | = 1,008  |
| Multiple Dependent |              |                |          |

| Large Entity Code (\$) | Small Entity Code (\$) | Fee Description                                            |
|------------------------|------------------------|------------------------------------------------------------|
| 103 18                 | 203 9                  | Claims in excess of 20                                     |
| 102 84                 | 202 42                 | Independent claims in excess of 3                          |
| 104 280                | 204 140                | Multiple dependent claim, if not paid                      |
| 109 84                 | 209 42                 | ** Reissue independent claims over original patent         |
| 110 18                 | 210 9                  | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 2,196.00

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description                                                            | Fee Paid |
|----------------------------|----------------------------|----------------------------------------------------------------------------|----------|
| 105 130                    | 205 65                     | Surcharge - late filing fee or oath                                        |          |
| 127 50                     | 227 25                     | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139 130                    | 139 130                    | Non-English specification                                                  |          |
| 147 2,520                  | 147 2,520                  | For filing a request for <i>ex parte</i> reexamination                     |          |
| 112 920*                   | 112 920*                   | Requesting publication of SIR prior to Examiner action                     |          |
| 113 1,840*                 | 113 1,840*                 | Requesting publication of SIR after Examiner action                        |          |
| 115 110                    | 215 55                     | Extension for reply within first month                                     |          |
| 116 400                    | 216 200                    | Extension for reply within second month                                    |          |
| 117 920                    | 217 460                    | Extension for reply within third month                                     |          |
| 118 1,440                  | 218 720                    | Extension for reply within fourth month                                    |          |
| 128 1,960                  | 228 980                    | Extension for reply within fifth month                                     |          |
| 119 320                    | 219 160                    | Notice of Appeal                                                           |          |
| 120 320                    | 220 160                    | Filing a brief in support of an appeal                                     |          |
| 121 280                    | 221 140                    | Request for oral hearing                                                   |          |
| 138 1,510                  | 138 1,510                  | Petition to institute a public use proceeding                              |          |
| 140 110                    | 240 55                     | Petition to revive - unavoidable                                           |          |
| 141 1,280                  | 241 640                    | Petition to revive - unintentional                                         |          |
| 142 1,280                  | 242 640                    | Utility issue fee (or reissue)                                             |          |
| 143 460                    | 243 230                    | Design issue fee                                                           |          |
| 144 620                    | 244 310                    | Plant issue fee                                                            |          |
| 122 130                    | 122 130                    | Petitions to the Commissioner                                              |          |
| 123 50                     | 123 50                     | Processing fee under 37 CFR 1.17(q)                                        |          |
| 126 180                    | 126 180                    | Submission of Information Disclosure Stmt                                  |          |
| 581 40                     | 581 40                     | Recording each patent assignment per property (times number of properties) | 40       |
| 146 740                    | 246 370                    | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149 740                    | 249 370                    | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179 740                    | 279 370                    | Request for Continued Examination (RCE)                                    |          |
| 169 900                    | 169 900                    | Request for expedited examination of a design application                  |          |
| Other fee (specify)        |                            |                                                                            |          |

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 40.00

## SUBMITTED BY

Name (Print/Type) Brian G. Hart Registration No. (Attorney/Agent) 44,421 Telephone (509) 324-9256  
Signature [Signature] Date 11-30-01

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